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00005.001298

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
YUSHI KITAMURA, ET AL.	)	Examiner: Not Yet Assigned
Application No.: 10/584,234	)	Group Art Unit: Not yet Assigned
Filed: June 26, 2006	)	
For: Hsp90 FAMILY PROTEIN	)	
INHIBITORS	)	September 12, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the documents listed in the "Foreign Patent Documents" and "Other Document(s)" section are also enclosed.


Documents A-H are all cited in the International Search Report, a copy of which is enclosed as well. (Documents A-D are family member equivalents of WO 2004/031159, WO 2003/051805, WO 2002/096901 and WO 2003/055860 respectively, and Document L is a family member equivalent of WO 2005/000778, all cited in the International Search Report.) Documents M-R are cited at specification pages 1 and 2.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

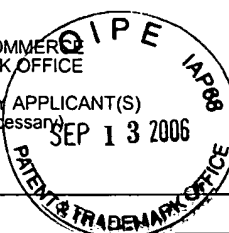
Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

  
Lawrence S. Perry  
Attorney for Applicants  
Registration No. 31,865

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
Facsimile: (212) 218-2200

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FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. <b>00005.001298</b>		APPLICATION NO. <b>10/584,234</b>	
				APPLICANT <b>Yushi Kitamura, et al.</b>		GROUP <b>Not yet assigned</b>	
				FILING DATE <b>June 26, 2006</b>			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	<b>A</b>	2004/0167127	8/04	Steffan, et al.	514	227.8	
	<b>B</b>	2003/018519	9/03	Mewshaw, et al.	514	520	
	<b>C</b>	2004/0016063	1/04	Chassot, et al.	8	405	
	<b>D</b>	2005/0222230	10/06	Drysdale, et al.	514	381	
	<b>E</b>	3,118,887	1/64	Hardy, et al.	260	248	
	<b>F</b>	3,268,474	8/66	Hardy, et al.	260	45.8	
	<b>G</b>	2005/0049263	3/05	Kasibhatla, et al.	514	263.21	
	<b>H</b>	6,914,074	7/05	Mewshaw, et al.	514	524	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
	<b>I</b>	WO 04/072051	8/04	PCT			
	<b>J</b>	WO 04/081008	9/04	PCT			
	<b>K</b>	2000-287697	10/00	Japan			<b>Abstract</b>
	<b>L</b>	1 642 880	4/06	EP			
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
	<b>M</b>	McClanahan, et al., "Microbial Transformation of Olivetol by <i>Fusarium Roseum</i> ", <i>Journal of Natural Products</i> , Vol. 48, No. 4 (1985), pages 660-663					
	<b>N</b>	Balachari, et al., "Efficient synthesis of 5-aryl-2-vinylfurans by palladium catalyzed cross-coupling strategies", <i>Tetrahedron Letters</i> , Vol. 40 (1999), pages 4769-4773					
	<b>O</b>	Schulte, et al., "Antibiotic radicicol binds to the N-terminal domain of Hsp90 and...", <i>Cell Stress &amp; Chaperones</i> , Vol. 3, No. 2 (1998), pages 100-108					
	<b>P</b>	Roe, et al., "Structural Basis for Inhibition of the Hsp90 Molecular Chaperone...", <i>J. Med. Chem.</i> , Vol. 42 (1999), pages 260-266					
	<b>Q</b>	Csermely, et al., "The 90-kDa Molecular Chaperone Family: Structure, Function, and...", <i>Pharmacol. Ther.</i> , Vol. 79, No. 2 (1998), pages 129-168					
	<b>R</b>	Schulte, et al., "Interaction of Radicicol with Members of the Heat Shock Protein 90 Family of Molecular Chaperones", <i>Mol. Endo</i> , Vol. 13, No. 9 (1999), pages 1435-1448					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.